

IN THE CLAIMS:

1-2. (cancelled)

3. (currently amended) The coupling device according to claim 2 7, wherein said spring cylinder allows said conductor to extend and make the electrical connection with the first connector of the first mating device, when the first connector is pushed towards the spring ~~sleeve~~ cylinder a pre-specified amount.

4. (currently amended) The coupling device according to claim 2 7, further comprising an external threaded portion disposed at the first end for threading onto an internal threaded portion of the first connector so as to push the first connector toward the spring cylinder.

5. (original) The coupling device according to claim 4, wherein said conductor makes the electrical connection with the first connector only when a pre-specified amount of torque has been applied to thread the internal threaded portion onto the external threaded portion.

6. (currently amended) ~~The coupling device according to claim 2, A~~
coupling device having a first end for mating to a first connector of a first mating

device and having a second end for mating to a second connector of a second mating device, the coupling device comprising:

a conductor for extending and retracting at the first end,

a spring for providing spring pressure; and

a spring sleeve, connected to said spring, for cooperatively biasing said conductor to remain retracted while under the spring pressure and for allowing said conductor to extend and make an electrical connection with the first connector of the first mating device,

wherein said spring sleeve comprises a spring clip insulator having a cut there through, said spring clip insulator for expanding and opening at the cut to allow said ~~pin-receptor~~ conductor to pass there through to make the electrical connection, only when the pre-specified amount of torque has been applied to thread the internal threaded portion onto the external threaded portion.

7. (currently amended) ~~The coupling device according to claim 2, A~~
coupling device having a first end for mating to a first connector of a first mating device and having a second end for mating to a second connector of a second mating device, the coupling device comprising:

a conductor for extending and retracting at the first end,

a spring for providing spring pressure; and

a spring cylinder, connected to said spring, for cooperatively biasing said conductor to remain retracted while under the spring pressure and for allowing

said conductor to extend and make an electrical connection with the first connector of the first mating device,

wherein said coupling device further comprises a housing having an internal threaded portion at the second end for mating with an external threaded portion of the second connector and having an external threaded portion at the first end for mating with an internal threaded portion of the first connector.

8. (original) The coupling device according to claim 7, wherein said spring cylinder allows said conductor to extend and make the electrical connection with the first connector of the first mating device, only when the external threaded portion at the first end of the housing of the coupling device is threaded onto the internal threaded portion of the first connector using a pre-specified amount of torque.

9. (currently amended) The coupling device according to claim 2 7, wherein a pre-specified amount of torque is required to push the first connector towards the spring cylinder to make the electrical connection and to ensure a minimum verifiable level of performance from the coupling device with respect to the electrical connection.

10. (currently amended) The coupling device according to claim 4 7, wherein at least one of the first mating device and the second mating device is one of a coaxial cable and a tap block.

11. (currently amended) The coupling device according to claim 4 7, wherein the first connector of the first mating device is a male connector having a pin, and said conductor comprises a pin receptor for receiving the pin.

12. (currently amended) The coupling device according to claim 4 7, wherein the first connector of the first mating device is a female connector having a pin receiving portion, and said conductor comprises a pin for being received by the pin receiving portion.

13-19 (cancelled)

20. (original) A coupling device having a first end for mating to a female connector of a first mating device and having a second end for mating to a male connector of a second mating device, the coupling device comprising:

a pin assembly for extending and retracting at the first end; and

a pin receptor for extending and retracting at the second end,

wherein said pin assembly is biased to remain retracted but is extendable to make an electrical connection with the female connector of the first mating device, and

wherein said pin receptor is biased to remain retracted but is extendable to make another electrical connection with the male connector of the second mating device.

21. (original) The coupling device of claim 20, further comprising:
a spring for providing spring pressure; and
a spring sleeve, connected to said spring, for cooperatively biasing said pin assembly to remain retracted while under the spring pressure and for allowing said pin assembly to extend and make an electrical connection with the female connector of the first mating device.

22. (original) The coupling device of claim 20, further comprising:
a spring for providing spring pressure; and
a spring cylinder, connected to said spring, for cooperatively biasing said pin receptor to remain retracted while under the spring pressure and for allowing said pin receptor to extend and make an electrical connection with the male connector of the second mating device.